

N/A

TPS2505B1RGWR

Part Number:	TPS2505B1RGWR
Manufacturer/Brand:	N/A
Product description:	IC USB PWR SW BOOST CONV 20VQFN
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	67721 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of TPS2505B1RGWR

PART NUMBER	TPS2505B1RGWR
MANUFACTURER	N/A
DESCRIPTION	IC USB PWR SW BOOST CONV 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67721 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	1.8 V ~ 5.25 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	20-VQFN (5x5)
SERIES	-
RDS ON (TYP)	80 mOhm (Max)
RATIO - INPUT:OUTPUT	1:3
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VQFN Exposed Pad
OUTPUT TYPE	N/P-Channel
OUTPUT CONFIGURATION	High Side or Low Side
OTHER NAMES	296-25805-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	3
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Logic
INPUT TYPE	Non-Inverting
FEATURES	Boost Converter, Status Flag
FAULT PROTECTION	Current Limiting (Adjustable), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	1.1A
BASE PART NUMBER	TPS2505

Related Tags

TPS2505B1RGWR	TPS2505B1RGWR Distributor	TPS2505B1RGWR Supplier
TPS2505B1RGWR Price	TPS2505B1RGWR Pictures	TPS2505B1RGWR Image
TPS2505B1RGWR PDF Datasheet	TPS2505B1RGWR Download Datasheet	TPS2505B1RGWR Datasheet
TPS2505B1RGWR Stock	Buy TPS2505B1RGWR	Buy TPS2505B1RGWR
TPS2505B1RGWR	Supplier	Distributor

Related Products

	<p>TPS2513ADBVR</p> <p>Manufacturers: N/A Description: IC USB PWR SW/CTRLR CHRG SOT23-6 In stock: 48568 pcs</p> <p>RFQ</p>		<p>TPS2501EVM-337</p> <p>Manufacturers: N/A Description: EVAL MODULE FOR TPS2501-337 In stock: 1760 pcs</p> <p>RFQ</p>
	<p>TPS2511QDGNRQ1</p> <p>Manufacturers: N/A Description: IC USB PWR SW/CTRLR CHRG 8MSOP In stock: 50895 pcs</p> <p>RFQ</p>		<p>TPS2511DGN</p> <p>Manufacturers: N/A Description: IC USB PWR SW/CTRLR CHRG 8MSOP In stock: 51147 pcs</p> <p>RFQ</p>
	<p>TPS2511EVM-141</p> <p>Manufacturers: N/A Description: EVAL MODULE FOR TPS2511-141 In stock: 3550 pcs</p> <p>RFQ</p>		<p>TPS2501DRCT</p> <p>Manufacturers: N/A Description: IC USB PWR SW W/BOOST CONV 10SON In stock: 48465 pcs</p> <p>RFQ</p>
	<p>TPS2501DRCR</p> <p>Manufacturers: N/A Description: IC USB PWR SW W/BOOST CONV 10SON In stock: 75190 pcs</p> <p>RFQ</p>		<p>TPS2511QDGNQ1</p> <p>Manufacturers: N/A Description: IC USB PWR SW/CTRLR CHRG 8MSOP In stock: 51817 pcs</p> <p>RFQ</p>
	<p>TPS2500DRCR</p> <p>Manufacturers: N/A Description: IC USB PWR SW W/BOOST CONV 10SON In stock: 60985 pcs</p> <p>RFQ</p>		<p>TPS2500DRCT</p> <p>Manufacturers: N/A Description: IC USB PWR SW W/BOOST CONV 10SON In stock: 26066 pcs</p> <p>RFQ</p>
	<p>TPS2500EVM-337</p> <p>Manufacturers: N/A Description: EVAL MODULE FOR TPS2500-337 In stock: 2085 pcs</p> <p>RFQ</p>		<p>TPS2511DGNR</p> <p>Manufacturers: N/A Description: IC USB PWR SW/CTRLR CHRG 8MSOP In stock: 54695 pcs</p> <p>RFQ</p>